



S/N Unknown

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jeffrey Brede et al.

Examiner: Unknown

Serial No.: Unknown

Group Art Unit: Unknown

Filed: Herewith

Docket: 500.623U16

Title: CONTROLLING POWER CONSUMPTION IN A SERVICE UNIT (as amended)

**PRELIMINARY AMENDMENT**

**COPY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

When the above-identified patent application is taken up for consideration, please amend the application as follows:

**IN THE TITLE**

Please amend the title to read --CONTROLLING POWER CONSUMPTION IN A SERVICE UNIT--.

**IN THE SPECIFICATION**

[On page 1, line 6, after "This application is" please insert -- a divisional of U.S. Serial No. 08/673,002 filed 6/28/96 which is a --.]

**IN THE CLAIMS**

Please cancel claim 1 and add the following new claims:

2. A method for controlling power usage at a service unit of a telecommunications system with a multi-carrier transmission scheme, the method comprising ~~the steps of~~:
- determining whether a service unit is of a type that can be powered down;
  - when the service unit can be powered down, determining whether the service unit is idle;
  - when the service unit is idle, powering down the service unit to conserve power usage until a request is received to use a line of the service unit.
3. The method of claim 2, wherein ~~the step of~~ determining whether a service unit is idle comprises ~~the step of~~ checking the hook status of all of the lines of the service unit.